PATENT APPLICATION SERIAL NO. 10/538829

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

06/20/2005 LLANDGRA 00000041 10538829

| 01 FC:2631 | 150.00 OP |
|------------|-----------|
| 02 FC:2633 | 100.00 OP |
| 03 FC:2641 | 50.00 GP |
| 04 FC:2615 | 25.00 OP |

PTO-1556 (5/87)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number 10/538829

| | | CLAIMS | AS FILED - | PART | | | Si | MALL ENT | rity | | OTUED | |
|--|--|--|---|--------------------------------|--------------------------------|-------------------------------|------------|-------------------|-------------------------|------------|--|------------------------|
| | | | (Colum | n 1) | | Column 2) | | YPE | <u> </u> | OR | OTHER SMALL | |
| U.S. NATIONAL STAGE FEES | | | | | | | Γ | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | SMALL ENT. = \$ 150 LAF | | | GE ENT. = \$ 300 | BA | SIC FEE | 150 | OR | BASIC FEE | |
| EXAMINATION FEE | | Satisfies PCT Article 33(1)- (4) = \$50/\$100 | | | ther situations = 100 / \$ 200 | EX | AM. FEE | 100 | | EXAM. FEE | | |
| SEARCH FEE | | | U.S. is ISA = \$ ALL other co \$ 200 / \$ | untries = | | her situations = 250 / \$ 500 | SE | ARCH FEE | 50 | İ | SEARCH FEE | |
| FEE FOR EXTRA SPEC. PGS. | | | min | us 100 = | | / 50 = | , | (\$ 125 = | | | X \$ 250 = | <u> </u> |
| TOTAL CHARGEABLE CLAIMS | | | /9 minus 20 = . | | | : | | X \$ 25 = | | OR | X \$ 50 = | |
| INDEPENDENT CLAIMS 2 minus 3 = . — | | | | | 7 | (\$ 100 = | | OR | X \$ 200 = | - | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | 1 | · \$ 180 = | | OR | + \$ 360 = | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | lumn 2 | | TOTAL | 300 | OR | TOTAL | | | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 2) (Column 2) | | | | (Column 3) | | SMALL ENTITY C | | | OTHER THAN SMALL ENTITY | | | |
| NT A | | REMAINING AFTER AMENDMENT | | NUM PREVIC PAID | BER BUSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | * | Minus | ** | | = | | X \$ 25 = | | OR | X \$ 50 = | |
| AME | Independent | • | Minus | *** | | = . | × | (\$ 100 = | | OR | X \$ 200 = | |
| | FIRST PRES | ENTATION OF A | MULTIPLE DEP | ENDENT (| CLAIM | | ŀ | \$ 180 = | | OR | + \$ 360 = | |
| | | | | | | | TO | TAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |
| | | (Column 1) | | (Colun | nn 2) | (Column 3) | | | | | | • |
| N F B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGH NUMI PREVIO PAID | EST BER USLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDMEN | Total | * | Minus | ** | | = | 7 | K \$ 25 = | | OR | X \$ 50 = | |
| AME | Independent | * | Minus | *** | | = | × | \$ 100 = | | OR | X \$ 200 = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | 1 | \$ 180 = | | OR | + \$ 360 = | |
| | | | | | | | TO | TAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.